Amendment Dated: September 17, 2004

Reply to Office Action of June 21, 2004

**Amendments to the Claims:** 

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1-23 (Canceled)

24. (Currently Amended) A workpiece for use in making a corrosion-resistant,

threaded tubular member, comprising:

an outer metal tube of corrosion-prone material having a first end, a second end,

and an inner surface, a first ring of corrosion-resistant material secured to said first end of

said metal tube and having a first ring end surface axially spaced from said metal tube and

an outwardly facing, annularly extending, thread free pin shoulder, a first annular securing

locus formed between said first ring and said first end of said metal tube, an inner metal

tubular lining of corrosion-resistant material disposed in said outer tube, said metal lining

having a first end, a second end, and an outer surface, said outer surface of said lining

overlying said inner surface of said tube, said first end of said lining being secured to said

first ring at a second annular securing locus axially spaced from both said first annular

securing locus and said first ring end surface.

25. (Original) The workpiece of Claim 24 wherein said first annular securing

locus comprises an annular weld.

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26. (Original) The workpiece of Claim 24 wherein said lining is secured to said

tube.

27. (Original) The workpiece of Claim 24 wherein a second ring of corrosion-

resistant material is secured to said second end of said metal tube, a second annular

securing locus being formed between said second ring and said second end of said metal

tube, said outer surface of said lining overlying said second annular securing locus, said

second end of said lining being secured to said second ring.

28. (Currently Amended) A method of forming a workpiece for sue use in

making a corrosion-resistant, threaded tubular member, comprising:

providing a metal tube of corrosion-prone material, said metal tube having a first end

and a second end:

securing said first end of said metal tube to a first ring of corrosion-resistant material

by permanently bonding said first ring to said first end of said metal tube to form a first

annular securing locus between said first ring and said first end of said tube, said first ring

having a first ring end surface axially spaced from the metal tube;

forming a first radially outwardly facing, annularly extending, thread-free pin shoulder

on said first ring;

providing a metal tubular liner of corrosion-resistant material, said liner having a first

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end and a second end; and

disposing said liner in said tube, said liner overlying said first annular securing locus

and being secured to said first ring at a second annular securing locus axially spaced from

both said first annular securing locus and said first ring end surface.

29. (Previously Presented) The method of Claim 28 wherein said securing of

said first ring to said first end of said metal tube is accomplished by welding.

30. (Original) The method of Claim 29 wherein said welding is conducted by

friction welding.

31. (Previously Presented) The method of Claim 30 wherein said metal tubular

liner is secured to said metal tube.

32-33 (Canceled)

34. (Previously Presented) The method of Claim 28, further comprising:

securing to said second end of said metal tube a second ring of corrosion-resistant

material by permanently bonding said second ring to said second end of said metal tube

to form another annular securing locus between said second ring and said first end, said

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liner overlying said another annular securing locus and being secured to said second ring.

35. (Original) The method of Claim 34 wherein said securing of said second ring

to said second end is accomplished by welding.

36. (Original) The method of Claim 35 wherein said welding is conducted by

friction welding.

37. (Previously Presented) The method Claim 34 wherein said second ring has

a second end surface distal said another annular securing locus, said second end of said

liner being welded to said second ring.

38-45 (Canceled)

46. (Currently Amended) A method of forming a corrosion-resistant, externally

threaded tubular member, comprising:

providing a metal tube of corrosion-prone material, said metal tube having a first end

and a second end;

securing to said first end of said metal tube a first ring of corrosion-resistant material

by permanently bonding said first ring to said first end of said metal tube to form a first

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annular securing locus between said first ring and said first end of said metal tube, said

first ring forming a first end surface;

providing a metal tubular liner of corrosion-resistant material, said liner having a first

end and a second end;

disposing said liner in said tube, said liner overlying said first annular securing locus

and being secured to said first ring; and

forming a first axially extending, externally threaded portion providing at least a

portion of a first one of male threads on said first ring, said first threaded portion extending

axially inwardly of said first pin end surface and being at least partially formed on said tube,

said first securing locus being disposed intermediate said first end surface and the end of

said first externally threaded portion distal said first end surface.

47. (Original) The method of Claim 46 including forming a first radially outwardly

facing, annularly extending, threadfree pin shoulder on said first ring.

48. (Canceled)

49. (Original) The method of Claim 46, comprising securing a second ring of

corrosion-resistant material to said second end of said tube by permanently bonding said

second ring to said second end of said tube to form a second annular securing locus

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between said second ring and said second end of said metal tube, said second ring

forming a second end surface; and

forming a second, axially extending, externally threaded portion providing male

threads, said second threaded portion extending axially inwardly of said second end

surface and being at least partially formed on said metal tube, said second securing locus

being disposed intermediate said second end surface and the end of said second

externally threaded portion distal said second end surface.

50. (Original) The method of Claim 49, including forming a first radially outwardly

facing, annularly extending, threadfree pin shoulder on said first ring.

51. (Original) The method of Claim 49, comprising forming at least a portion of

one of said male threads of said second threaded portion on said second ring.

52. (Previously Presented) The method of Claim 28, further comprising:

forming a first axially extending, externally threaded portion on said metal tube and

said first ring providing male threads, said first annular securing locus being disposed

intermediate said first ring end surface and said second annular securing locus.

53. (Canceled)

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54. (Previously Presented) The method of Claim 28, wherein said second

annular securing locus is axially spaced between the first annular securing locus and said

first ring end surface.

55. (Previously Presented) The method of Claim 28, wherein the second

annular securing locus is axially spaced opposite said first ring end surface with respect

to said first annular securing locus.

56. (Previously Presented) The workpiece of Claim 24, wherein said second

annular securing locus is axially spaced between the first annular securing locus and said

first ring end surface.

57. (Previously Presented) The workpiece of Claim 24, wherein the second

annular securing locus is axially spaced opposite said first ring end surface with respect

to said first annular securing locus.

58. (New) The workpiece of Claim 24, wherein said first ring includes at least a

portion of a first one of male threads.